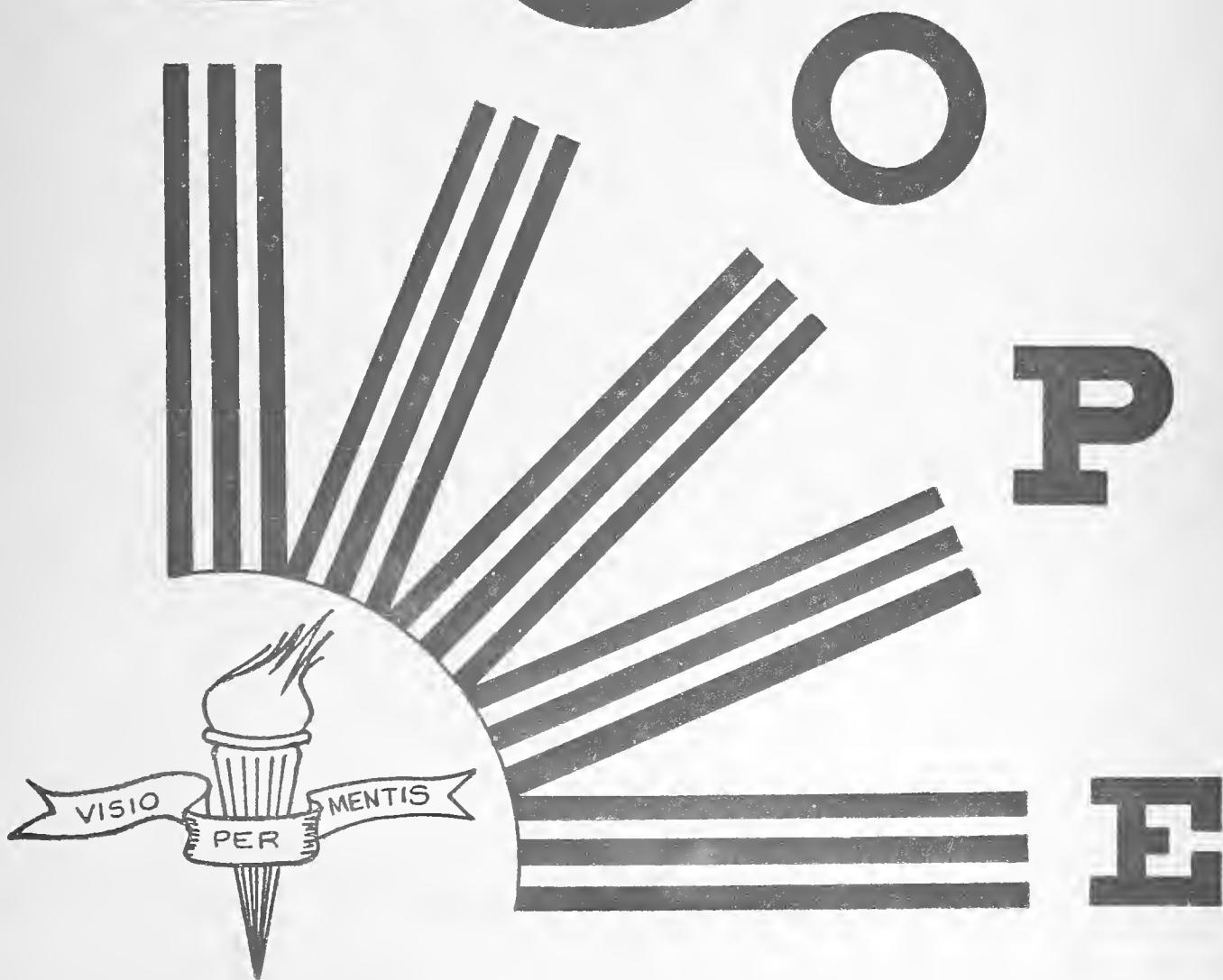


THE

Sc

SEPTEMBER-OCTOBER, 1957



PUBLISHED BY THE STUDENTS OF THE MASSACHUSETTS COLLEGE OF OPTOMETRY

Digitized by the Internet Archive
in 2011 with funding from

Massachusetts Board of Library Commissioners and the Institute of Museum and Library Services

THE SCOPE



VOLUME XXIX

NUMBER 1

FEATURES

THE DEAN'S GREETING	page 2
CLASS OF '57 OUTSTANDING	page 2
A TALE OF TWO OFFSPRING	page 2
PI OMICRON SIGMA	page 3
PROFESSIONAL TIME-PAY PLAN	page 4
AGONIZING REAPPRAISAL	page 5
OPTOMETRIC NOTES	page 6
SOPHOMORE CLASS ARTICLE	page 7
FRESHMAN REVIEW	page 8
REPORT ON EYEWEAR MARKET	page 10
CHRONIC SIMPLE GLAUCOMA	page 10
AOA WASHINGTON NEWSLETTER	page 11
CROSSWORD PUZZLE	page 12

THE DEAN'S GREETING

By RALPH H. GREEN, O.D., Dean

I am happy to extend greetings to all new students of the College on behalf of the Trustees, the Faculty and Officers of Administration.

M. C. O. stands ready to offer you the same sound professional education it has offered thousands of students attending the College before you. As Faculty and students we are members of a small but intimate group interested in the common goal—i. e., the visual welfare of humanity.

More, the Faculty and Administration are interested in you and your personal problem. Attention is called to the Faculty Committee on Student Counseling, a group which stands ready to offer assistance in academic, health, professional, and psycho-sociological matters.

You will get as much out of your professional education as you put into it. Therefore, give it your complete attention. Learn your lessons well. Do all the work assigned to you. Co-operate with your fellow students and with your teachers. Participate in extra-curricular activities. Above all be optimistic, hopeful, and enthusiastic.

After the completion of your formal professional education you will have the technical know-how and the right attitude to take your rightful place in the field of public health. You will be respected for the part you will play in the conservation of vision.

It is a pleasure for me, as Dean, to say "Welcome to the College and feel free to call upon me for what assistance I can be to you".

Class of '57 Outstanding

A short time has passed since the Class of '57 was last treading the hallowed halls of this College, and in this period it has shown itself to be the outstanding class to graduate in recent years, according to information and statistics available to the Scope.

In proportion to its size, this class received more academic honors than any other graduating class. One third of the graduates received their degree with honors at the June Graduation Exercises, the top honor going to Charles J. Connors, Jr., the class Valedictorian.

The various State Boards and the National Boards tell of equal success. The results of the National Boards were outstanding; with the nine applicants successfully passing the complete series. This trend manifested itself in the State Boards as well, as shown in the following tabulation:

State	Applicants	Passed
New Hampshire	3	3
Vermont	1	1
New York	5	4
Massachusetts	8	6
Rhode Island	3	3
Virginia	1	1
Connecticut	4	3

In a recent Scope interview, Dean Green stated and we quote, "This is a truly academically outstanding class and is to be warmly congratulated on its good showing".

D. M.

A TALE OF TWO OFFSPRING

By HAROLD S. BINDER, O.D.

A myope-eugenicist, clever and bright,
Desired to have offspring with clear, normal sight,
He figured he'd marry a dame hyperopic.
Their children, he reasoned, would be emmetropic.
He said: "I will find such a maiden with ease —
For I am a fellow who's not hard to please —
Though I'm frank to admit I would rather elope
With a wealthy and beautiful hyperope!"
So saying, he started to make gracious passes
With all sorts of maidens who wore convex glasses,
And, Dorothy Parker, notwithstanding —
A blonde hyperope he succeeded in landing.
When the blessed event took place as planned,
A glad obstetrician extended his hand,
"Great news," he announced, "that will fill you
with joy:
A hyperopic girl and a myopic boy!"

— The Mississippi Optometrist

THE SCOPE

OFFICIAL UNDERGRADUATE PUBLICATION OF THE
MASS. COLLEGE OF OPTOMETRY
173 NEWBURY STREET, BOSTON, MASS.

◊ ◊

Editor-In-Chief DUKE DRUCKER
Associate Editor DAN MURRAY
Editorial Consultant SUMNER KAGAN
Business Manager JOE LOMBARDO
Asst. Business Manager VICTOR PELLETIER
Circulation Staff ALBERT TYROLER, Mgr.
GEORGE DYER, Asst. Mgr.
SANFORD MILLER
IRWIN SUCHOFF

◊ ◊

Staff Writers

THOMAS CALLAHAN, FORREST SEAVY
GEORGE DYER, BOB NOCHIMSON
DON SAFERSTEIN

◊ ◊

Faculty Advisor

DEAN RALPH H. GREEN

PI OMICRON SIGMA

By GEORGE W. DYER

P.O.S. Extends a hardy welcome to all new students of the school. The doors of our frat room are never closed so don't hesitate to come in, eat your lunch, browse through our library, meet new friends, or just look at the time.

The fraternity program got off to its usual good start. Brothers Ernie Rascati and John MacCauley were at the school on freshman registration day to welcome all the new students. By the way, both had new additions to the family at the beginning of the summer.

Tony Rascati also got in the swing of things and is now a papa.

Congratulations are in order to brother Forrest Seavey who took the fatal plunge last August to Miss Beverly Burton of Wakefield. Best of luck Woody and keep the home fires burning. Don't get too close to those two Italian brothers. It's catching.

The first event of the season was a special meeting for all new students so they might become better acquainted with the fraternity. Refreshments were served in the form of cokes, cupcakes, and potato chips. Brothers Macy Sezzin and Marv Finklestien worked hard to see that everyone enjoyed himself.

Of course the first big function of the year is coming up Tuesday, October 29th at the Hotel Vendome, which is none other than our annual smoker. A cordial invitation is extended to all new students in the College. The purpose of the smoker is for the fraternity to get better acquainted with the new students and vice versa. You will also get a chance to meet our illustrious Faculty with their words of "wisdom." There'll be plenty of laughs, the beer will flow like water, the smokes will grow like weeds, and it is guaranteed that at the end of the evening you'll feel no pain. The social committee, under the chairmanship of Ken Varnum, has done much planning and hard work to assure a success.

The fraternity was very sorry to learn of the departure of brothers Gerald E. Sandberg and Joseph Strauss to the armed services. Their presence is greatly missed around the frat room. Good luck boys, and hurry back.

Brother Arthur Fields, a new comer to the fraternity last year, took no time in losing his pin. The lucky girl is Roberta Bell, a student at Brooklyn College. I hear she is a real good looker.

P.O.S. is unique this year in that it has the president's of the senior, junior, and sophomore classes as members, as well as the editor of the Scope and the president of the student council. Let's keep it up boys.

That's all for now. See you at the smoker and watch for the P.O.S. Poverty Party.

"What a day. I lost my job. I lost my billfold. My wife ran away with the electric light man. The Yanks lost to the Senators. It's unbelievable . . . leading by three in the eighth, and they lost to the Senators."

Down the street the funeral goes
And the sobs and wails diminish.
He died from drinking shellac, they say,
And he had a lovely finish.

PROFESSIONAL TIME-PAY PLAN

By JAMES A. WELCH*

The average American lives better than did the kings and queens of a scant two or three centuries ago. Our more abundant economic life is dependent to a great extent upon the intelligent and widespread use of consumer credit. In less than fifty years it has put America on wheels, revolutionized our standard of living, helped create whole new industries. The sensible and informed use of consumer credit has become the accepted way for a family to get the goods and services it needs now, and pay for them out of future income.

As precious as our eyesight is, Optometry seems to be one of the last of the major professions to make full use of this modern tool.

My company has a budget plan to help Optometry fill this gap. It is already in use by many Doctors of Optometry in Illinois and other states and, provided the Public Finance has an office in your city or area, the same services are available to you.

How The Budget Plan Works

Suppose that a patient feels he can't afford to pay you cash immediately or in 30 days. He need not delay his visual needs. Public Finance can purchase his account, paying you cash for it and enabling your patient to budget his payments over a period of months.

Briefly, here is how it works. You or your assistant fills out for him a "Patient Statement," which is a brief record of his employment, residence and credit history. Your office mails the completed statement to us. We make a credit check and, except in rare instances, we will telephone your office an answer the same day on which we receive the statement.

When the patient returns to your office to get his glasses, you have him sign a "Patient's Completion Statement," and mail it to us.

*James A. Welch is manager of the Peoria, Ill., Public Finance office. His office is a subsidiary of American Investment Company of Illinois. The company has 31 branch offices in Illinois alone and across the nation, a total of 409 offices in 31 states.

— ILLINOIS OPTOMETRIST

This statement simply affirms that your services to the patient have been completed. Upon receipt of the Patient's note and the Completion Statement, we in turn mail you a check for the account.

Your patient is pleased because the budget plan has enabled him to take care of all his visual needs at the time they are needed — and to do it with a small initial payment with the balance conveniently over a period of months. As the Optometrist, you are pleased because you have been able to relieve all your patient's needs, and you are sure of receiving a full and fair fee for your professional services.

Advantages To Your Patient

As a professional man, your primary concern is, of course, for your patients.

There are patients for whom budget payments will be determined factor in their acceptance now of care for their maximum visual needs. Under the budget plan, they are not forced to delay the care they need with all the inconvenience and discomfort which such delay can mean . . . delay which might, moreover, aggravate their condition or impair their vision permanently.

This could be the outcome particularly where several members of a family are concerned. Without a budget plan each member might wait his turn until Dad could scrape up the cash or save enough for a full payment in 30 days.

Banks customarily are not interested in making loans for these comparatively small amounts. The only other way out would be for you yourself to carry a large number of delayed payments. Under a budget plan, however, every member of the family can avail themselves of your services, thus helping to prevent more serious visual problems from arising in later life. You have your fee, and your patients have the advantage of your services with the convenience of budget payments.

★ Please turn to page 9

AGONIZING REAPPRAISAL*

Perhaps I could refer to the phrase coined a year ago by the editors of Life Magazine — "agonizing reappraisal". Perhaps that is what is facing us today in optometry. We have come so far in the development of our profession. Have we come far enough and soon enough — to achieve the recognition which is rightfully ours — when those who control our future are showing such decided resistance? This is our basic problem.

Are we doing everything we can within our private practices and within our group to prepare ourselves for the greater responsibilities which lie ahead I don't know the answers, but I doubt if there is a full realization of the present situation on the part of all. Maybe we don't want to face facts. Maybe we are something like the chap at the convention before breakfast. What a wonderful hangover he had. The waitress, very sympathetically, said, "Can I bring you a Bromo Seltzer"? "Heck no, I couldn't stand the noise". Maybe we won't pay the price of sober, hard thinking and "agonizing reappraisal".

Have we been married too long to that demanding old shrew who keeps nagging at us? You can't do anything else — You are inferior — Keep selling glasses — Don't let that patient get away from you — Don't forget your inferiority complex — You're only kidding the public anyway — Mark up those frames a little bit more — You might get another fifty cents for them — Don't forget you're overdue on that last payment on the Cadillac — Let other suckers do the visual training — (that's a racket at best) — You're too *smart* to learn anything new like that — Remember the trial case your dad used — It's good enough — And don't bother changing your shirt, the hicks won't notice it anyway!

*(The above is a summary of a talk given by Mr. Edward B. Higgins, General Manager of the Canadian Association of Optometrists at the Maritime Optometric Convention — July 1956).

From the Journal of the New York State Optometric Association

Are we too inarticulate on the value of the services we render? Are we sold on the importance of adequate visual care? Do we really believe that vision is a person's most priceless possession? Do you tell your patients something about your refraction techniques so that they understand and appreciate the importance of the complete service that only you — as optometrists render? Are you a good citizen in your community? Have you a genuine concern for the welfare of others? Do you see the dollar signs in the eyes of the people who come into your offices or do you see them as people to whom you can bring a higher standard of visual efficiency and happiness?

What optometry needs is a faith — ringing loud and clear across the country — unmistakable in its soundness, dedicated in the public interest and unswervingly adhered to by all its practitioners. "Impossible", you say? "Idealistic", you suggest? "Out of this world and impractical", you feel? I wonder! Maybe, if we do a little self analysis, self criticism, *and then do something about it*, these ideals will appear in their true light *as possible, yes, even probable*, projects.

Wellington did it! Nelson did it! Hillairy conquered the unconquerable Mt. Everest! Optometry can do it — if it is worthy and if its practitioners are dedicated! No other prerequisites are required.

IT'S COMING! THERE IS A NEW UNITY IN OPTOMETRY! ARE YOU PART OF IT?

The reporter from the big city stopped at a little rural newspaper office and engaged the rather aged editor in conversation.

City Reporter: How do you manage to keep your circulation the same all year round in a town where the people know what every one else is doing?

The country editor grinned a little and replied: They read the paper each week to see who's been caught at it.

Optometric Notes

ARMY CAREER PATTERN FOR OPTOMETRISTS

The Army recently made public its career pattern for optometry officers in the Medical Service Corps. It covers a period of thirty years' service with ranks from Second Lieutenant to Colonel before retirement.

The first five years are designated as basic training, during which the officer takes his orientation course at the Army Medical Service School, and at the end of the period, the company officer course at the same school. He serves as an optometrist at a station hospital, large dispensary, or field medical unit.

During the next eight years, he advances through the rank of captain and major, takes the officers' advance course at the Medical Service School, and continues the same type of duties.

After attaining the rank of Major, he will be detailed to take appropriate refresher training in civilian institutions; and by the time he is promoted to Lieutenant Colonel, at the end of twenty-one years of service, he will have had duty at a health laboratory or medical research laboratory.

When he becomes a Colonel, he will be eligible for Chief of the Optometry Section in a general hospital, Chief of the Optometry Section, Medical Service Corps, Office of The Surgeon General, or Chief of the Medical Service Corps.

The Army has also selected seven more optometry officers to go to the Army Medical Service School. These appointments, when made, will bring the Optometry Section up to 139 officers, which is the total strength provided for the present fiscal year.

* * *

NEW LENS BRINGS SIGHT TO BLIND, INVENTOR SAYS

A New York optometrist unveiled a new "vision corrector" lens today which he said would restore working vision to more than

500,000 persons now considered legally blind.

Dr. William Feinbloom, inventor of the optical device, exhibited it for the first time today before the quarterly educational meeting of the New Jersey Optometric Assn. It is based, he said, on the principle of "increasing the light-gathering power of the eye."

By use of a hemisphere in lens form, Dr. Feinbloom said, partially blind eyes may receive a 400 percent increase in vision maintaining a 90-degree undistorted field of vision as compared with the average 30 percent in most corrective lenses.

Thousands of persons, some with less than 5 percent vision, can be restored to useful occupations by the new Lens, Dr. Feinbloom said. So far, he reported, 261 persons have been successfully fitted with the new devices. They are able to read newspapers again, to see television, to "move about freely" and to perform jobs which their "legal blindness" prevented.

* * *

RESOLUTION

adopted by the
Board of Trustees of the

NEW JERSEY OPTOMETRIC ASSOCIATION

FEBRUARY 6, 1957

WHEREAS, we are reliably informed that plano sunglasses manufactured by the Bausch & Lomb Optical Company are made available to the public through mercantile as well as professional channels; and

WHEREAS, it is contrary to the best interests of the public and the professions for ophthalmic materials to be available through non-professional channels; now therefore be it

RESOLVED, that the Board of Trustees of the New Jersey Optimetric Association protests against the Bausch & Lomb Company practice of making plano sunglasses available to the public through non-professional channels; and be it further

RESOLVED, that copies of this resolution be sent to officials of the Bausch & Lomb Optical Company, appropriate optometric officials, optometric editors and officials of other interested organizations.

SOPHOMORE CLASS ARTICLE

By DAN MURRAY

The year started its fateful course in a moderately quiet way for the sophomore class. The classes themselves, though somewhat complicated and requiring the maximum of attention, didn't seem unduly difficult to the vast majority of the class, with Calculus as a past training ground the situation seems to be well in hand.

Only three of the former Freshman class did not make an appearance this fall, Otis Hand has gone to a veterinary school, while Charette got married, and Macbeth is going to school elsewhere. However, four worthy replacements showed up in the presence of Justin Laforet who returned from the armed forces after having been here previously, Paul Oliver, David Murray, and Gilbert Sellers. The latter group will no doubt add to the already excellent personality of the class as a unit.

As is customary we all trouped over to Beacon St. for Dr. Hochstadt's now familiar physical examination, like last year everyone managed to bang his head on his infernal fluoroscope, his crisp, "Mister, watch your head!" always coming one dent in the skull too late.

The class seems more than well represented on the Dean's List for last semester, many were the outstanding marks in the class, and if one were to scrutinize the list a little carefully he might notice that our class did better than the other classes in that respect, not that we want to...

One of the more ambitious among us, Art McGonagle by name, having visions of being a financier over the summer holidays and conveniently having some unoccupied land at his disposition decided to go into the corn-raising business, a noble endeavor indeed. After sinking a sizable sum of hard earned loot into the venture, the seeds were sown and the corn sprouted forth into the abundant sunshine. It was a smiling Irishman who strode up and down his rows upon rows of flourishing corn. Soon the passersby could see little of Art's red hair as the lush green leaves enveloped the local panorama. But, to every-

one's dismay, Art's head began to reappear, not that he was getting bald but the simple biological fact that water is needed for life made itself felt to his chagrin. And to end this sad tale on a sadder note, may we say that Art never did get to eat one ear of corn all summer long. But, lately a glint has begun to reappear in his sorrowful eyes, it seems that if he can raise twelve thousand bushels of cucumbers at a dollar and twenty cents per bushel, let's see now, twelve thousand times...

The class election proved a real eyeopener for everyone, last year's complete slate of elected officers was turned out of office, except for Frank Rizzo who has one more year to serve as Student Council Representative. The class elected these men: President, Bob Gibbons; Vice-President, Norman Garber; Secretary, Sheldon Strauss; Treasurer, Bob Kerwin; Student Council Representative, Ted Thamel. These men are truly representative of the class as a whole, responsible, serious and highly personable, no doubt they will serve their office well.

An English soldier in a French village, seeing a wedding in progress, asked a passing Frenchman whose wedding it was.

"Je ne sais pas, M'sieu," answered the Frenchman.

A few hours later, the same soldier saw a coffin going into the same church and again asked a passing Frenchman the identity of the individual.

"Je ne sais pas, M'sieu," was the response.

"Blimey!" ejaculated the Tommy, "he didn't last long!"

"This crime was the work of a master criminal," said the prosecutor, "and was carried out in a skillful, clever manner."

Blushing, the crook rose to his feet.

"Flattery won't get you anywhere," he said. "I ain't gonna confess."

Judge: You committed this theft alone?

Culprit: Yes, Your Honor. You can't trust anyone these days.

Here are the Letters Write the Words

You make the thorough examination. You make the professional decision. You write the accurate prescription. Turn to these words . . . American Optical . . . for the best in R. Laboratory attention. Precise service for over 100 years. Prompt service from 256 laboratories serving the country.



American  Optical
COMPANY

FRESHMEN REVIEW

By BOB NOCHIMSON and DON SAFERSTEIN

Friday September 20th marked the beginning of a new experience for the members of the Freshmen class.

Upon our entrance to M.C.O. we were conducted around our new surroundings which shall play an important part in our life during the next four years.

After our day of registration those of us who were not previously familiar with Boston took advantage of our spare time to get acquainted with the city.

We were all impressed by the helpful and friendly attitude of the administration and that of the Upper classman. This atmosphere to which we were exposed helped greatly to relieve the tension which accompanies freshmen upon entering school.

As we all know M.C.O. has two professional fraternities, which we are sure will offer both a place to gain help in our struggle for knowledge, and a place in which we will become

better acquainted with the men who shall spend the next four years with us. There is nothing that can offer you more help academically and socially than a good fraternity.

We are all looking forward to successfully completing our four years at M.C.O. Everyman who entered school this past September 20th will make the strongest effort possible to graduate June 1961.

Caller: Why don't you walk as far as the streetcar with me, Tommy?

Tommy (nearly five): I can't.

Caller: Why not?

Tommy: Cause we're gonna have dinner as soon as you go.

Bus conductor, calling from the upper deck: Is there a mackintosh down there big enough to keep two young ladies warm?

Voice from below: No, but there's a McPherson that's willing to try.

Professional Time-Pay Plan [Cont.]

The Advantages For You

Even though your first concern is for your patient, you must also be concerned for your family and yourself. Here are some of the advantages which our budget plan has for you as a Doctor of Optometry.

We relieve you of the expense, time and trouble of credit investigations. We ourselves check the patient's credit on a strictly confidential basis.

We also relieve you of all the worry, cost and time consumed in bookkeeping for time payment accounts, in sending payment-due notices, and in collecting the accounts. We ask your patients to make the payment directly to our office, and we keep the books on the accounts, send the notices, follow-up on delinquencies.

We provide free of charge the Patient's Statement and Note and the Completion Statement forms. We also have available a dignified brass plaque to hang in your office, bearing the simple announcement, "If you wish, time payments can be arranged." There is a small charge of \$2.35 for this plaque.

We purchase all accounts on a non-recourse, non-reserve basis. In other words, when we purchase a patient's account from you, the money you receive from us for it is free and clear. There is no "recourse" to you for an account which develops collection problems, and we do not ask you to set up a "reserve" to cover any possible losses due to uncollectible accounts. Once we have purchased the account, you need no longer be concerned about it. It is then our account . . . unless, of course, the patient should have some further need of your professional services. You receive your check shortly after you have mailed us the Patient's Note and Completion Statement, and you are completely relieved of all worry and responsibility for the account even if it should present some payment problems.

By selling your account to us, you have what amounts to a cash fee, so that your

money is free to be used for other purposes. I want to re-emphasize, too, that our service will be rapid so as not to delay and inconvenience your patients.

Something About Our Company

Naturally, you will want to know a little about American Investment and its operating subsidiary of Public Finance in Illinois. American Investment is one year older than Jack Benny. It was begun in 1917 in Springfield, Illinois, by the man who is still our company's president, Mr. Donald L. Barnes, Sr.

American Investment now has 409 subsidiary branch offices in 31 states. There are seven major divisions across the nation. One of them is the Central Division which includes 31 offices in 21 cities in Illinois, and 43 additional offices in six other states. Our Illinois offices operate under the name, Public Finance.

Owned by more than 9,000 stockholders, American Investment has been listed on the "Big Board" of the New York Stock Exchange for 18 years. Last year alone, the Company made 982,392 loans to America's families for a total of \$313,729,830. Included in that total is our sales financing in which we deal with business and professional men by purchasing accounts in a variety of fields.

Our company brings to you, therefore, years of experience; and with it the service and cooperation of a nationwide, long-established business. Above all, your accounts will receive dignified, courteous and considerate attention in our offices.

Eyes Right !

"Eyes right!" is a familiar command to the soldiers. Keeping eyes right — vision safe and secure — is your duty. It is a tremendous responsibility to preserve for your patients this priceless gift of vision. My associates and I would be humbly proud to have a small part in serving your patients and yourself. I invite you to telephone one of the Public Finance offices in your city.

When a woman, indulging in rich canapes, commented that she had to watch her waistline, her friend purred; "And how lucky you are to have it right out there where you can."

REPORT ON EYEWEAR MARKET GIVEN DURING OPTICAL FAIR PROGRAM

(Reprinted from OPTICAL JOURNAL REVIEW, August 1, 1957)

Finding on the eyewear habits of the American public were reported during the educational program of the Optical Fair in Chicago.

The data were gathered in a motivation research study conducted for the Optical Manufacturers Association by N. W. Ayer & Son, Inc., advertising agency. The study had two phases: (1) the statistical measurement of the market, and (2) the attitude of people toward eyewear.

Speaking on "Study of the Market for Eyewear," Seymour Morris, vice-president and account supervisor for the agency, reported the following statistics:

A. Of the 143 million Americans, 6 years and older, 77 million wear glasses.

B. 85 per cent of the people who wear glasses will obtain new glasses when re-examined and a change in prescription is indicated.

C. 48 million people wear sun glasses. (Seven million people use prescription sun glasses. This is more than any other type of second pair.)

D. Of the 77 million people wearing glasses, 24 million, or about one-third, own extra pairs — or have at least two pairs — not including sun glasses.

E. More than 60 per cent of America's women wear glasses.

F. Of the 66 million who do not wear glasses now:

1. Thirty-two per cent should wear them.
2. Twenty-four million have never had an eye examination.
3. Twenty-three million have not had an eye examination within the last two years. (This makes a total of 47 million, or nearly three-quarters of those not wearing glasses, that either have not had an examination at any time or have not had one for several years.)
4. There are 8 million more men than women who are not wearing glasses (thirty-seven million men as against 29 million women).

CHRONIC SIMPLE GLAUCOMA

H. ELWYN, "ARCH. OF OPH." June, 1938

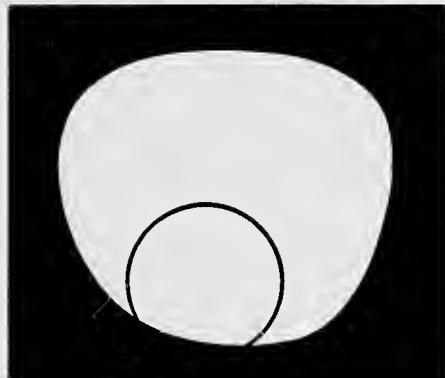
I conceive the pathogenesis of chronic simple glaucoma to be as follows: In certain persons there is as a result of inherited influences of normal intra-ocular pressure which is constitutionally inferior. This constitutional inferiority is already inherent in the germ plasm and is the cause of the comparatively shorter period of normal activity of the whole mechanism or of its central regulation.

In advancing life in most cases, or in early life in the rare case, or juvenile glaucoma this mechanism as a whole loses its normal stability and is at first able to maintain the normal intraocular pressure only in an incomplete manner. This is shown by the diurnal variations in the intra-ocular pressure and by the

abnormal variations to tests. Within a further indefinite period of time the ability to maintain the normal intra-ocular pressure becomes still more limited, and the mechanism is now so geared or so constituted as to maintain the intra-ocular pressure only at a higher level.

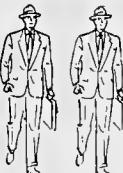
The change is either in the mechanism as a whole or in its central regulation. The change in function cannot be considered as being due to an alteration in some individual structure in the eye, whether the sclera, iridocorneal angle, vitreous, uveal blood vessels or nerve supply.

With the persistently higher intra-ocular pressure, which is not the evolved optimum for the organisms, secondary changes appear



Orthogon "D"

the **bifocal** tops in
color-free qualities



*For details, ask
either of the
"service twins" in your area:
your B&L wholesaler or
B&L branch man.*

With exclusive Nokrome glass combination, Orthogon "D" provides far greater definition and depth of focus. Available in white, Soft-Lite and Ray-Ban glass.

BAUSCH & LOMB
SINCE 1853

in the various structures of the eye and are found in the later stages of the disease. Chronic simple glaucoma is a disease in which there has occurred a change in the regulation of the maintenance of a normal physiologic value, the normal intra-ocular pressure.

The pathogenesis of chronic simple glaucoma is comparable to the pathogenesis of certain other diseases in which there occurs in advancing life a change in the regulation of certain physiologic arterial hypertension and diabetes are the best examples.

A woman with a reputation as a man-hater announced suddenly that she was going to be married.

Friend: Goodness! I thought you despised all men.

Bride-to-Be: Oh, I do, but this man asked me to marry him.

Judge: What possible excuse did you have for acquitting that murderer?

Foreman of the Jury: Insanity.

Judge: What, all 12 of you?

AOA WASHINGTON NEWSLETTER

The following newsletter has been issued by Dr. Joseph M. Babcock, director of the American Optometric Association Department of National Affairs, describing the events effecting the profession of optometry as they occurred last month in Washington, D. C.:

Some progress has been made with bills in which the AOA was interested. One of these is H.R. 2460, which was signed by the President on August 21st. This is the bill which would remove the two-percent limitation on the number of captains in the Medical Service Corps of the Navy and would require that one-third of the members of selection boards, to consider Medical Service Corps Officers for promotion, must be senior officers of that Corps. Under the previous law, the naval selection boards for the Medical Service Corps was composed entirely of medical officers. In both the Army and the Air Force it has been the practice without there being any legislative requirement, to have Medical Corps officers serve on the selection boards.

H.R. 6719, Section 5 of which would improve the status of optometrists employed by the Veterans Administration, is still pending on the House calendar, and no date has been set for a hearing by the Rules Committee.

1	2	3	4	5	6	7	8	9	10	11	12	13	14
15				16					17	18			
19						20	21				22		
23					24						25		
					26								

IN THE 180th MERIDIAN

1—inventor of the ophthalmoscope
 10—middle tunic of the globe
 11—element of the retina
 12—characteristic of astig. in retinoscopy
 15—foramini in jaw
 17—sensation of light produced by pressure
 19—prefix denoting right
 20—exclamation on getting the right answer
 22—optometric plastic
 23—students bane
 24—10 months "fetus"
 25—freshman's bane
 26—Soph's rule "If it isn't 1 across then it must be —

IN THE 90th MERIDIAN

1—liquid in the eye
 2—the subjects you dislike
 3—slow (Sp.)
 4—calculus and analytic
 5—destination of bad students
 6—Office of Construction Liabilities (abbr.)
 7—classic for "Look what I see"
 8—Temporal mode (abbr.)
 9—the West Wind
 12—foramen . . . the macula lutea
 13—Assyrian war god
 14—relate again (in writing)
 16—an optical house
 18—height (abbr.)
 20—exclamation on getting the wrong answer
 21—a president's nickname
 24—years before christ (abbr.)

WHAT HAVE YOU GOT THAT GOES WITH EVERYTHING ?

Editor's Note: Obviously as professional men, our prime interest lie in solving the patients' visual problems and convincing them that glasses must be worn according to the doctor's instructions. Children have submitted to needed polio shots for a "lollipop," and it is possible that an appeal to vanity will accomplish a similar purpose for your patients. If the suggestions presented here by the author will help convince patients they must wear their correction, this article will have served a worthwhile purpose.

— Journal of the American Assn.

When Will Smith applied for a driver's license at the crowded License Bureau in a large city, an officer hastily thrust a paper across the desk. "Write your last name first and your first name last," he said hurriedly.

"How's that again sir?" asked Smith, somewhat confused.

"Like I said," replied the cop, "backwards."

Smith shrugged his shoulders. After all, he thought, they knew what they wanted. So, laboriously he wrote: "lliW htimS."

One morning, the old-time judge in a western mining camp opened court with the following announcement: Gents, I have in hand a check—a bribe you might call it—from the plaintiff for \$10,000 and another from the defendant for \$15,000. I propose to return \$5,000 to the defendant, and decide the case strictly on its merits.

A new idea
in smoking

Salem...

refreshes your taste



Created by R. J. Reynolds Tobacco Company

- **menthol fresh**
- **rich tobacco taste**
- **most modern filter**

It's a *new idea* in smoking — a *refreshing* idea for every smoker. SALEM's pure white filter brings you rich tobacco taste with new *surprise* softness . . . menthol-fresh comfort . . . a smoke as refreshing to your taste as Springtime is to you. Next time you light up — switch to SALEM and smoke refreshed.

Smoke refreshed . . . smoke Salem